



(19) Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) Publication number : **0 639 036 A3**

(12)

EUROPEAN PATENT APPLICATION

(21) Application number : **94305805.7**

(51) Int. Cl.⁶ : **H04Q 7/38**

(22) Date of filing : **04.08.94**

(30) Priority : **12.08.93 GB 9316813**

(43) Date of publication of application :
15.02.95 Bulletin 95/07

(84) Designated Contracting States :
AT BE CH DE DK ES FR GB IT LI NL SE

(88) Date of deferred publication of search report :
12.07.95 Bulletin 95/28

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(54) Cordless telephone handover system.

(57) A cordless telephone system in which a plurality of base-stations (1, 2, 3) provide coverage for handsets (5, 6) over overlapping areas, and transfer means (8, 9, 10, 11) are provided for performing handover from one base-station to another when it is detected that better communication between a handset in use can be established with a base-station alternative to that with which the handset is currently in communication.

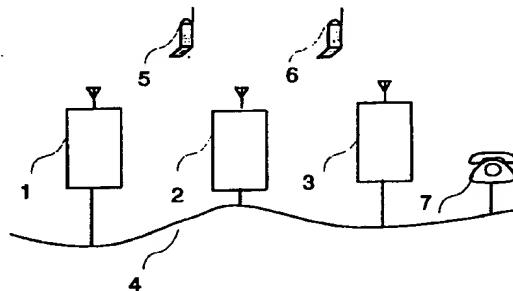


Fig.1a

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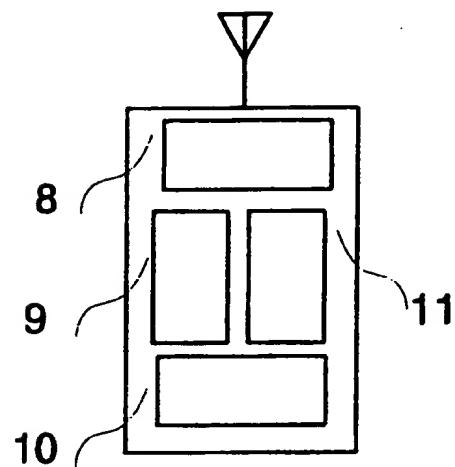


Fig.2



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EUROPEAN SEARCH REPORT

Application Number
EP 94 30 5805

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.)
X	EP-A-0 283 683 (HITACHI) * page 2, line 40 - page 3, line 22 * * page 4, line 39 - page 5, line 1 * * page 10, line 34 - page 11, line 54; claims 10-12; figures 1,10 * --- WO-A-92 13400 (ROGERS CABLE) * page 20, line 26 - page 22, line 9; figure 1 * --- ELECTRICAL COMMUNICATION, 30 June 1993, PARIS FR pages 172 - 180 WERBUS ET AL. 'DECT - Cordless Functionality in New Generation Alcatel PABXs' * page 173, right column, line 1 - page 174, left column, line 13 * * page 174, right column, line 52 - page 176, middle column, line 6 * * page 177, left column, line 29 - page 178, left column, line 11; figures 3-6 * --- US-A-5 159 593 (D'AMICO ET AL.) * column 5, line 33 - line 62 * --- WO-A-92 17953 (MOTOROLA) * page 6, line 22 - page 8, line 25; figure 2 * --- WO-A-90 12469 (SIEMENS) * page 1, line 1 - page 2, line 5 * * page 7, line 25 - page 10, line 21; figure 1 * --- --- -/-/	1-4,6-12	H04Q7/38
A		6	TECHNICAL FIELDS SEARCHED (Int.Cl.)
A		8,11,12	H04Q H04M
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	17 May 1995	Janyszek, J-M	
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone	T : theory or principle underlying the invention		
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EP 94 30 5805

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
P,X	WO-A-94 05109 (MOTOROLA) * page 10, line 35 - page 16, line 7; figures 1,5-7 *	1-4,6 -----	
			TECHNICAL FIELDS SEARCHED (Int.Cl.)
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	17 May 1995	Janyszek, J-M	
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X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			